

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/512026	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:24
S2	1	("6211623").PN.	USPAT; USOCR	OR	OFF	2007/03/21 12:29
S3	23	((CHRISTIAN) near2 (BEYER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 10:38
S4	1	((CHRISTIAN) near2 (HARIG)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:27
S5	5	((RAINER) near2 (HOLZER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:28
S6	1	((ALOIS) near2 (GREVEN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:28
S7	6	((HERMANN) near2 (BOY)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:28
S8	828	(417/313).OCLS.	USPAT; USOCR	OR	OFF	2007/03/21 14:53
S9	17	("20020160440"   "20040111015"   "4639653"   "4918585"   "4985634"   "5392207"   "5453926"   "5579244"   "5621655"   "5805464"   "5909372"   "6199018"   "6223102"   "6242877"   "6445966"   "6516656"   "6588499").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:36
S10	11	"417".clas. and (wireless with pump with controller)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:40
S11	1	("6136184").URPN.	USPAT	OR	OFF	2007/03/21 12:39
S12	34	"417".clas. and (wireless with pump)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:41

S13	18	("4699570"   "4700315"   "4728869"   "5165864"   "5575853"   "5616208"   "5626679"   "5746581"   "5785796"   "5888579"   "5971711"   "6022195"   "6088508"   "6200107"   "6416290"   "6419455"   "6474949"   "6592340").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 12:42
S14	1010	"remote control" with pump	USPAT; USOCR	OR	OFF	2007/03/21 14:14
S15	96137	"417".clas. "remote control" with pump	USPAT; USOCR	OR	OFF	2007/03/21 15:07
S16	133	"417".clas. and "remote control" with pump	USPAT; USOCR	OR	OFF	2007/03/21 12:49
S17	133	"417".clas. and ("remote control" with pump)	USPAT; USOCR	OR	OFF	2007/03/21 14:03
S18	3	("4852802"   "5263824"   "5336054").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/21 14:11
S19	19	wireless same "vacuum pump"	USPAT; USOCR	OR	OFF	2007/03/21 14:18
S20	157	"pump" and "802.11"	USPAT; USOCR	OR	OFF	2007/03/21 14:21
S21	42	"pump" and "blue tooth"	USPAT; USOCR	OR	OFF	2007/03/21 14:53
S22	11	417/313.ccls. and (wireless or "remote control")	USPAT; USOCR	OR	OFF	2007/03/21 14:54
S23	36	"417".clas. and transceiver	USPAT; USOCR	OR	OFF	2007/03/21 15:07
S24	121	((Jensen) near2 (Niels)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 10:38
S25	49	((Jensen) near2 (Niels)).INV. and pump	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 10:41
S26	89	grundfos.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 10:42
S28	40	"417".clas. and "infra red"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 10:43

S29	17	("20020160440"   "20040111015"   "4639653"   "4918585"   "4985634"   "5392207"   "5453926"   "5579244"   "5621655"   "5805464"   "5909372"   "6199018"   "6223102"   "6242877"   "6445966"   "6516656"   "6588499").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/17 10:53
S30	9	("4852802"   "5263824"   "5336054").PN. OR ("5634778").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/04 10:57
S31	17	("20020160440"   "20040111015"   "4639653"   "4918585"   "4985634"   "5392207"   "5453926"   "5579244"   "5621655"   "5805464"   "5909372"   "6199018"   "6223102"   "6242877"   "6445966"   "6516656"   "6588499").PN. OR ("6999840").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/04 11:00
S32	54	"417".clas. and transceiver	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/04 11:04
S33	32	"417".clas. and transceiver and remote	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/04 11:05
S34	18	("4349064"   "4432405"   "4570691"   "4651792"   "4700579"   "4936508"   "5201968"   "5342177"   "5355924"   "5472032"   "5505080"   "5556489"   "5558730"   "5707215"   "5934882"   "5941692"   "5947696"   "6589014").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 09:10
S35	0	S34 and transceiver	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 09:13

S36	0	"417".clas. and "wireless controller"	USPAT; USOCR	OR	OFF	2008/07/15 09:41
S37	443	"417".clas. and "remote control"	USPAT; USOCR	OR	OFF	2008/07/15 09:41
S38	0	"417".clas. and "remote control" and "safety mode"	USPAT; USOCR	OR	OFF	2008/07/15 09:41
S39	101	"417".clas. and "remote control" and "mode"	USPAT; USOCR	OR	OFF	2008/07/15 09:41
S40	12	("2130299"   "4313714"   "4511312"   "5181837"   "5651667"   "5738500"   "5813315"   "5865602"   "5927073"   "5937646"   "6209825"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 09:42
S41	24	"417".clas. and "remote control" and telephone	USPAT; USOCR	OR	OFF	2008/07/15 11:42
S42	0	"417".clas. and "remote control" and "802.11"	USPAT; USOCR	OR	OFF	2008/07/15 11:53
S43	1	"417".clas. and "remote control" and "bluetooth"	USPAT; USOCR	OR	OFF	2008/07/15 11:53
S44	9	"417".clas. and "bluetooth"	USPAT; USOCR	OR	OFF	2008/07/15 11:54
S45	0	"417".clas. and "802.11"	USPAT; USOCR	OR	OFF	2008/07/15 11:54
S46	0	"417".clas. and "remote control" and "blue tooth"	USPAT; USOCR	OR	OFF	2008/07/15 11:59
S47	0	"417".clas. and "blue tooth"	USPAT; USOCR	OR	OFF	2008/07/15 11:59
S48	1655	"802.11" and infrared	USPAT; USOCR	OR	OFF	2008/07/15 12:00
S49	977	"802.11" and infrared and bluetooth	USPAT; USOCR	OR	OFF	2008/07/15 12:00
S50	76	"pump" and "802.11" and infrared and bluetooth	USPAT; USOCR	OR	OFF	2008/07/15 12:00
S51	977	"802.11" and infrared and bluetooth	USPAT	OR	OFF	2008/07/15 12:02
S52	836	"802.11" and infrared and bluetooth and radio	USPAT	OR	OFF	2008/07/15 12:04
S53	6636	"802.11" saem infrared same bluetooth same radio	USPAT	OR	OFF	2008/07/15 12:04

S54	239	"802.11" same infrared same bluetooth same radio	USPAT	OR	OFF	2008/07/15 12:04
S55	291	417/2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 14:26
S56	271	417/17.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 14:27
S57	848	417/313.ccls.	USPAT; USOCR	OR	OFF	2008/07/15 14:27
S58	874	417/234.ccls.	USPAT; USOCR	OR	OFF	2008/07/15 14:28
S59	46	"417".clas. and GPS	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 14:37
S60	6	"417".clas. and GPS	USPAT	OR	OFF	2008/07/15 14:38
S61	101	pump same GPS	USPAT	OR	OFF	2008/07/15 14:39
S62	606	("0999130"   "20010025341"   "20020019709"   "20020139419"   "20020160440"   "20030060893"   "20030097092"   "20030105385"   "20030129944"   "20030144575"   "20030144648"   "20040111015"   "2105200"   "2263293"   "2922475"   "3087268"   "3112012"   "3162134"   "3174242"   "3217435"   "3229344"   "3277596"   "3281974"   "3320406"   "3343776"   "3371571"   "3374701"   "3469599"   "3475844"   "3522434"   "3531142"   "3550296"   "3565480"   "3570154"   "3664629"   "3665093"   "3731679"   "3732773"   "3743140"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 14:41

"3764063" | "3776279"  
| "3778195" |  
"3882861" | "3897089"  
| "3910216" |  
"3929399" | "3966358"  
| "4040195" |  
"4066095" | "4084468"  
| "4088987" |  
"4108574" | "4114027"  
| "4121968" |  
"4160334" | "4164937"  
| "4189005" |  
"4236880" | "4251798"  
| "4255088" |  
"4257747" | "4273121"  
| "4282872" |  
"4315315" | "4321653"  
| "4329201" |  
"4343316" | "4346641"  
| "4349064" |  
"4360798" | "4369361"  
| "4370098" |  
"4373527" | "4387297"  
| "4390324" |  
"4396385" | "4397317"  
| "4398996" |  
"4404843" | "4409470"  
| "4411652" |  
"4423659" | "4432405"  
| "4460120" |  
"4466873" | "4474309"  
| "4479604" |  
"4479797" | "4498843"  
| "4505643" |  
"4518318" | "4530395"  
| "4551077" |  
"4551133" | "4551202"  
| "4559037" |  
"4559971" | "4565542"  
| "4570691" |  
"4585442" | "4610848"  
| "4611290" |  
"4621842" | "4639653"  
| "4644675" |  
"4650469" | "4651792"  
| "4653987" |  
"4657490" | "4658371"  
| "4678014" |  
"4685706" | "4690673"  
| "4696671" |  
"4700579" | "4716924"  
| "4718824" |  
"4719712" | "4725205"  
| "4731051" |

"4736193").PN. OR  
("4740777" | "4752698"  
| "4756706" |  
"4784645" | "4809707"  
| "4810243" |  
"4819657" | "4823552"  
| "4827404" |  
"4829616" | "4833614"  
| "4835522" |  
"4850806" | "4852802"  
| "4857716" |  
"4869646" | "4893991"  
| "4897797" |  
"4897890" | "4911832"  
| "4917407" |  
"4918585" | "4919599"  
| "4927411" |  
"4936508" | "4936747"  
| "4945919" |  
"4955795" | "4969508"  
| "4970655" |  
"4977633" | "4985634"  
| "4990057" |  
"5006050" | "5017059"  
| "5020972" |  
"5039279" | "5040949"  
| "5041989" |  
"5046397" | "5052266"  
| "5064347" |  
"5074317" | "5078683"  
| "5088981" |  
"5100380" | "5116203"  
| "5122717" |  
"5131816" | "5140311"  
| "5145322" |  
"5153827" | "5158437"  
| "5166203" |  
"5168441" | "5173869"  
| "5187788" |  
"5190442" | "5201670"  
| "5201848" |  
"5201968" | "5202552"  
| "5203248" |  
"5205568" | "5233900"  
| "5243511" |  
"5263824" | "5267363"  
| "5271558" |  
"5286176" | "5287449"  
| "5291587" |  
"5293937" | "5301336"  
| "5302087" |  
"5304786" | "5314016"  
| "5314581" |

"5317870" | "5318409"  
| "5319181" |  
"5319641" | "5326072"  
| "5331176" |  
"5336054" | "5338157"  
| "5342177" |  
"5355924" | "5363988"  
| "5368446" |  
"5373772" | "5373851"  
| "5376070" |  
"5385452" | "5388965"  
| "5392207" |  
"5394336" | "5404934"  
| "5411374" |  
"5413111" | "5413404"  
| "5427350" |  
"5442805" | "5453926"  
| "5472032" |  
"5482438" | "5482446"  
| "5484266" |  
"5485408" | "5493943"  
| "5505080" |  
"5509154" | "5540555"  
| "5556489" |  
"5558730" | "5579244"  
| "5581630" |  
"5585548" | "5591956"  
| "5601414" |  
"5605193" | "5613783"  
| "5621655" |  
"5634778" | "5640252").  
PN. OR ("5682133" |  
"5683575" | "5706274"  
| "5707215" |  
"5719779" | "5739512"  
| "5765995" |  
"5772403" | "5773806"  
| "5774787" |  
"5795328" | "5805464"  
| "5813655" |  
"5817012" | "5819171"  
| "5823262" |  
"5825606" | "5833501"  
| "5851108" |  
"5868201" | "5890882"  
| "5904172" |  
"5909372" | "5923572"  
| "5927398" |  
"5934882" | "5941418"  
| "5941692" |  
"5947696" | "5959539"  
| "5962801" |  
"5991614" | "5999087"  
| "6011973" |

		"6028626"   "6073118"   "6082737"   "6088508"   "6099270"   "6123686"   "6167965"   "6199018"   "6222458"   "6223102"   "6242877"   "6247352"   "6247645"   "6273771"   "6289240"   "6305604"   "6305663"   "6332760"   "6354343"   "6358237"   "6382269"   "6397054"   "6433244"   "6445966"   "6453907"   "6516656"   "6580372"   "6588499"   "6589014"   "6666431"   "6685159"   "6723086"   "D269683"   "D275402").PN. OR ("2004/0068220"   "5392207"   "5482438"   "5533668"   "5586050"   "5630710"   "5634778"   "5772403"   "6136184"   "6167965"   "6200107"   "6361281"   "6487903"   "6533168"   "6544228"   "6547528"   "6592340"   "6629932"   "6709246"   "6744356"   "6765492"   "6841726"   "6945965"   "6948921"   "6999840").URPN.				
S63	12	S62 and GPS	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/15 14:41
S64	3	"417".clas. and "global positioning system"	USPAT	OR	OFF	2008/07/15 14:44
S65	7	pump with "global positioning system"	USPAT	OR	OFF	2008/07/15 14:46

7/15/2008 3:30:51 PM

C:\ Documents and Settings\PBerthheaud\ My Documents\ EAST\ Workspaces\ 10512026.  
w sp